



**MARCH / 2018**

## Fiocruz establishes partnership with Chinese scientific institutions



The Memorandum of Understanding, signed on February, establishes foundations for setting up Brazil-China Centers for Research and Prevention of Infectious Diseases. According to the agreement, the centres will address basic and translational research applied to health, focusing on the prevention and control of epidemics such as influenza viruses, chikungunya, zika, dengue, yellow fever and oropouche fever, among others.

## Fiocruz launches online course on chikungunya in English and Spanish



Open and free, the course is available on the platform of the Virtual Campus for Public Health of the Pan American Health Organization (Paho). Registration is open until May 31.

## Epidemiologist explains how inaccurate

## information could hamper the fight against yellow fever



Interview with epidemiologist and infectologist Rivaldo Venâncio, researcher and coordinator of Health Surveillance and Reference Laboratories of Fiocruz. According to him, "public authorities must learn to dialogue with a new reality, where information is quickly spread through small audios, texts or videos."

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## Ending TB: An Urgent Challenge



Associated with poverty and extreme poverty, tuberculosis killed 1.5 million people in 2015 alone. When properly treated, however, it can be prevented and cured. A special story on what needs to be done to achieve that.

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## Canadian Institutes of Health Research and Fiocruz consider developing partnership



Fiocruz and the Canadian Institutes of Health Research held a meeting in December to discuss future collaborations in public health care. Priority areas for partnerships include the health of indigenous people, primary health care, infectious diseases, and healthy cities.

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## Legal Framework of ST&I should bring more dynamism to the area in Brazil

The decree that regulates the Legal Framework for Science, Technology and Innovation in Brazil was published at the beginning of February in Brasilia. The new rules seek to bring universities closer to companies, making research, scientific and technological development and innovation in the country more dynamic, as well as reducing the bureaucracy in investments for the area.

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## Innovative technique may enable drug development

Researchers from the Carlos Chagas Institute (ICC/Fiocruz Paraná) developed an innovative technique that assists in the characterization of structures of homodimeric proteins - macromolecules composed of two identical subunits, which can make possible the development of new drugs, besides allowing a greater understanding of various diseases.

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## Study warns that climate changes contribute to the increase of infectious

## diseases

A new study found that climate changes such as the destruction of ecosystems, deforestation and urbanization contribute to the increase of several infectious diseases in Brazil, such as pulmonary hantavirus syndrome, dengue fever, yellow fever, malaria, and trypanosomiasis, among others.

### Links relacionados:

▶ [Fiocruz Global Health Center](#)

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#### Fiocruz International News

Monthly report of the Fiocruz Center for International Relations in Health, edited by the Fiocruz Coordination of Social Communication

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